Job Number:	D85679		
Account:	Hydrokinetics DI-2		
Project:			
Project Number:	DI-2		
		Legend:	Hit
Client Sample ID:		ADMIRE	ADMIRE
Lab Sample ID:		D85679-1	D85679-1F
Date Sampled:		08/15/2016	08/15/2016
Matrix:		Water	Water Filtered
Metals Analysis			
		2070	
Barium Calcium	ug/l	2070 5030000	-
Calcium Iron	ug/l	118000	-
rron Magnesium	ug/l ug/l	354000	-
Manganese	ug/l	2470	
Potassium	ug/l	501000	-
Silicon	ug/l	301000	37300
Sodium	ug/l	20200000	-
Strontium	ug/l	14600	_
	<u> </u>		
General Chemistry			
•			
Bicarbonate as HCO3	mg/l	818	-
Carbonate as CO3	mg/l	<5.0	-
Chloride	mg/l	43900	-
Fluoride	mg/l	<50 ^a	-
Nitrogen, Nitrate	mg/l	<5.0 ^a	-
Phosphate, Ortho	mg/l	<25 ^a	-
Redox Potential Vs H2	mv	365	-
Silica, Dissolved	mg/l	-	79.8 ^b
Solids, Total Dissolved	mg/l	76500 E ^c	-
Specific Conductivity	umhos/cm	91500	-
Specific Gravity by Hydrometer		1.0544	-
Sulfate	mg/l	1580	-
Sulfide	mg/l	<0.50 ^d	-
рН	su	6.52 ^e	-
<u>r··</u>	<u> </u>	0.02	
Footnotes:			
^a Elevated detection limit due to matrix interfe	rence		
b Calculated as: (Silicon * 2.139)			

^c Maximum reference method residue requirement was exceeded. The constant weight requirement was not met due to matrix. Estimated value.

^d Matrix Interference.

e Analysis performed past the required 15 minutes from collection time/holding time.